

# SOUTH PRODUCTION NOTES

July 20, 2015  
Afternoon Shift Notes  
**BASF EMPLOYEES**  
239 Last Recordable  
173 Last Lost Time  
7 Days To RC Audit

## **#1 MED / AI 3992 next:**

Continue to run line. Check diameters and let engineer know if out of spec.

## **#1 RC / AI 3992 next:**

Continue on. We are looking for white material off the calciner.  
We are getting excessive fines- Kristen is aware, this product historically has excessive fines.

**Need to get a sample of drums 1-4 refire to the lab.**

Resample all refire drums.

**Exhaust to F1**

## **#2 MED line / Cu 0860:**

Justin's Trial batches have been completed. Hold for instructions next week.

## **#2 RC/ Clean for Cu-0860:**

Calciner is running flush now,  
Check screens to verify correct ones were used.  
Clean area and let Justin know when ready to run trial batches.  
The Fines and oversized drums need changed and labeled.  
Vacuum around calciner discharge and spiral elevator.

**Exhaust to F1**

## **#3 MED line / D-1702:**

Running batches now. Continue

## **#3 RC / Clean for D-1702:**

Sand has been run thru, need to finish cleaning soon.  
Screens installed, cutter has no screen to start with, Bodmann will advise if/when to change

**Exhaust to CTO**

## **#4 RC / D-1145 SNAP**

Running, continue. The underfired bag has been set aside (this bag pulled aside, marked "underfired", and will be refed).

**Exhaust to 4 DC**

**#5 RC / Cu 3818:**

Feeding. Continue... Be sure to Get SA every shift..

**Exhaust to 5 DC**

**#6 RC & Dryer / D 1756 next**

Plan on making the first batch on Monday afternoon shift. We can bring the temps up on the calciner if that happens.

**Exhaust to Sly Scrubber**

**West Pfaudler / D 1145**

Lucus finished piping to chrome tank, Lid was installed late on day shift. Start running late afternoons or beginning of mids.

Need to verify that the National is functioning correctly.

**East Pfaudler/ D 1756:**

Start D-1756 on Monday afternoon, we have 3 drums of metals on site and should have more on Tuesday.

Schirmer to bring down buggies, they all need to be relabeled for the 1756 and verified clean.

**6 Tank:**

Tank empty

**7 Tank:**

Tank empty

**National Dryer / D-1145**

Need to start up dryer asap to make sure it will run.

**PK Blender:**

Hold for instructions.

**Abbe Blender:**

Tagged out of service until gate is repaired.

**Tower 3 / Pd 0930:**

Loaded and waiting for some items to be fixed before running, WOW.

**Tower 6 / DPT 0101:**

Running- Continue.

### **North Screener /:**

Down

### **South Screener / DPT 0101:**

DPT screening done, hold until after shutdown.

### **#2662 (west) Pill Machine / AI-3915:**

During lowering from 2<sup>nd</sup> floor to 1<sup>st</sup> floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

### **#2664 (east) Pill Machine / AI-3915:**

Gem to bring down from the 2<sup>nd</sup> floor and take to maintenance.

### **TK #2 / V 2010:**

Loading and unloading now. Grodecki would like us to take samples on each shift.

### **TK #4 / Cu 2508:**

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below:

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

### **Harrop Kiln / AI 3920:**

Feeding now. Continue

### **Building 27 Belt Filter / 5020 next:**

Pssr complete for pumping and unloading system.

Afternoons can pump up copper nitrate to holding tanks, Schirmer to lift up material.

- 1) #1 MED/#1RC
- 2) West Pfaudler (Finish X-253 and restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening